2004 Ford F-150 Heritage

X18 Supercab 139" XL 4WD

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT PRICE: \$23,373.00 CONTRACT: A53314 CONTRACTOR: HERTRICH FLEET SERVICES

TABLE OF CONTENTS

TABLE OF CONTENTS - X18 Supercab 139" XL 4WD

Vehicle Details
Color Availability
Warranty Information
Window Sticker
Technical Specifications

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT: A53314

VEHICLE DETAILS

STANDARD EQUIPMENT - X18 Supercab 139" XL 4WD

EMISSIONS CERTIFICATION

- LEV certified (4.6L engine/4-speed auto trans w/CA & NE emissions) (2003)
- LEV certified (5.4L engine/4-speed auto trans w/CA & NE emissions) (2003)

EPA FUEL ECONOMY RATINGS

- City 15/hwy 19 (4.6L engine/4-speed auto trans) (2003)
- City 14/hwy 18 (5.4L engine/4-speed auto trans) (2003)
- City 11/hwy 15 (5.4L Bi-Fuel LPG engine w/Propane/4-speed auto trans) (2003)
- City 14/hwy 19 (5.4L Bi-Fuel LPG engine w/Gasoline/4-speed auto trans) (2003)
- City 12/hwy 16 (5.4L Bi-Fuel CNG engine w/Propane/4-spd auto trans) (2003)
- City 14/hwy 19 (5.4L Bi-Fuel CNG engine w/Gasoline/4-speed auto trans) (2003)

EXTERIOR

- Chrome front/rear step bumper
- Chrome grille surround w/grey "egg crate" insert
- Boxrail & tailgate moldings
- · Cargo box light
- · Dual black manual mirrors
- · Solar tint rear window
- · Interval wipers
- · Black door handles
- · Dual rear access doors
- · Removable tailgate

INTERIOR

- · Cloth front full bench seat
- · Matching flip-up rear split bench seat
- · Black vinyl floor covering
- · Black polyurethane steering wheel
- Instrumentation-inc: speedometer, voltmeter, odometer, oil pressure, engine coolant temp, fuel
- · Securilock anti-theft ignition
- · Manual air conditioning
- Electronic AM/FM stereo radio w/cassette-inc: digital clock, (4) speakers
- Dual instrument panel cup holders
- Glove box
- · Auxiliary pwr point in instrument panel
- Door trim w/armrest, door pull handle & map pockets
- Dual A-pillar grab handles
- Cloth sunvisors w/LH strap, RH mirror
- · Lights-inc: dome light w/dual map lights, underhood light

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

VEHICLE DETAILS

STANDARD EQUIPMENT - X18 Supercab 139" XL 4WD

MECHANICAL

- 4.6L (281) SEFI OHC V8 "Triton" engine
- Engine block heater *STD only in AK, MN, MT, ND, SD, WI & WY*
- 4-speed automatic transmission w/OD
- · Four wheel drive
- 2-speed manual shift-on-the-fly transfer case w/center disconnect
- 58 amp-hour (540 CCA) maintenance-free battery w/battery-saver feature
- 130 amp alternator
- · Trailer tow wiring
- · Fail-safe cooling feature
- 6-1/2' pickup box w/(4) tie-down hooks
- 6250# GVWR/1510# maximum payload
- 3900# capacity twin forged SLA front axle
- 3800# capacity rear axle
- Front torsion bar/rear leaf spring suspension
- Gas-pressurized shock absorbers
- P235/70R16SL all-season BSW tires
- Full-size spare tire w/steel wheel
- Underframe crank-type spare tire carrier-inc: spare tire lock
- 16" x 7.0" 5-stud styled steel wheels w/chrome hubs
- · Pwr steering
- Pwr front/rear anti-lock disc brakes (ABS)
- 25.0 gallon fuel tank

NOTE

ALL STANDARDS ARE 2004 UNLESS OTHERWISE NOTED

SAFETY

- Driver & front passenger airbags w/passenger-side deactivation switch
- Pwr front/rear anti-lock disc brakes (ABS)
- · Outboard height-adjustable shoulder belts
- Lower Anchors and Tethers for CHildren (LATCH)

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT: A53314

VEHICLE DETAILS

SELECTED MODEL - X18 Supercab 139" XL 4WD

 Code
 Description
 Front Wt
 Rear Wt

 X18
 2004 Ford F-150 Heritage Supercab 139" XL
 * 3,175.00
 * 2,491.00

4WD

SELECTED VEHICLE COLORS - X18 Supercab 139" XL 4WD

Code Description
 Interior: No color has been selected.
 Exterior 1: No color has been selected.
 Exterior 2: No color has been selected.

SELECTED OPTIONS - X18 Supercab 139" XL 4WD

CATEGORY

Code Description

REGION

NATIONAL REGION

EMISSIONS

STANDARD EMISSIONS

ENGINE

207

5 41 OHC V8 RI FUEL PREP "TRITON!" ENG

99Z

5.4L OHC V8 BI-FUEL PREP "TRITON" ENGINE -inc: fuel tank mounted in pickup box behind cab (REQ: 44E Trans, 627 Payload, X26 or XB6 Axle, T3P Tires, 66P or 66N Fuel System) (N/A w/18E Cab Steps)

Available to certified dealers only *ULEV compliant* (LPO)

99Z ALTERNATIVE FUEL VALUE SAVINGS *DISCOUNT*

99Z ALTERNATIVE FUEL VEHICLE EARLY ORDER INCENTIVE

Orders must be received by 10/31/03 *DISCOUNT*

TRANSMISSION

44E 4-SPEED AUTOMATIC TRANSMISSION W/OD (REQ: 99Z Engine &

627 Payload) (LPO)

AXLE

X26 3.73 AXLE RATIO (REQ: 627 Payload)

SERIES ORDER CODE

502A XL SERIES ORDER CODE

PAYLOAD PKG

627 7700 PAYLOAD GROUP A -inc: 7700# GVWR, 2210# maximum

payload, 14-plate auxiliary oil cooler, larger brakes, HD frame/shocks/

springs, HD 7-lug grey styled steel wheels w/chrome hubs,

LT245/75R16D all-terrain SBR OWL tires, 3.73 axle ratio, radiator upgrade, 72 amp-hr battery (w/772 Work Truck-inc: argent wheel hubs)

(REQ: 99Z Engine)

TIRES

T3P LT245/75R16D ALL-TERRAIN OWL TIRES

SEAT TYPE

C_ CLOTH FRONT FULL BENCH SEAT (STD) (N/A w/60B Convenience

Group)

PAINT

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT: A53314

VEHICLE DETAILS

SELECTED OPTIONS - X18 Supercab 139" XL 4WD

CATEGORY

Code Description

PAINT

SOLID PAINT (STD)

AIR CONDITIONING

572 AIR CONDITIONING *This option adds back STD air conditioning deleted

by Work Truck Group* (REQ: 772 Work Truck)

ADDITIONAL OPTIONS

772 WORK TRUCK GROUP -inc: vinyl front full bench seat, "XL" badge

Replaces STD chrome trim w/grey bumpers/grille surround/wheel hubs
Deletes STD air cond (N/A w/168 Carpeting, 595 Fog Lamps, 585 or

586 Radio) *CREDIT*

LIMITED PRODUCTION OPTIONS

66P PROPANE FUEL SYSTEM -inc: 26.2 gallon single in-bed fuel tank (REQ:

99Z Engine) (N/A w/18E Cab Steps) (LPO)

OPTIONS TOTAL

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT: A53314

VEHICLE DETAILS

PRICING SUMMARY - X18 Supercab 139" XL 4WD

Base Price

Total Options:

Vehicle Subtotal

Advert/Adjustments

Destination Charge

GRAND TOTAL

WEIGHT RATINGS - X18 Supercab 139" XL 4WD

Front Gross Axle Weight Rating: * 4,150.00

Rear Gross Axle Weight Rating: * 4,800.00

Gross Vehicle Weight Rating: * 7,700.00

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT: A53314

COLOR AVAILABILITY

COLOR CHART - X18 Supercab 139" XL 4WD

EXTERIOR	INTERIOR	
	Med Prch (H)	Dark Grph (T)
Arizona Beige Metallic (AQ)	Χ	
Dark Shadow Grey Metallic (CX)		Х
Bright Red (E4)	Χ	Χ
Medium Toreador Red Metallic (FL)	Х	X
True Blue Metallic (L2)	Χ	Χ
Dark Highland Green Metallic (PX)	Х	X
Black (UA)	X	Χ
Silver Metallic (YN)		Χ
Oxford White (YZ)	Χ	Χ

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 4 (PRICE LINE 4) CONTRACT: A53314

WARRANTY INFORMATION

WARRANTY INFORMATION - X18 Supercab 139" XL 4WD

WARRANTY

<>< PRELIMINARY 2004 WARRANTY >>>

Basic: 3 Years/36,000 Miles Drivetrain: 3 Years/36,000 Miles Corrosion: 5 Years/Unlimited Miles

Roadside Assistance: 3 Years/36,000 Miles

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

WINDOW STICKER

2004 Ford	F-150 Heritage Supercab 139" XL 4WD	Supercab 139" XL 4WD Interior: - No color has been selected.	
* 5.4L/330 CID * Bi-Fuel V8		Exterior 1: - No color has been selected.	
* 4-Speed	Automatic w/OD	Exterior 2: - No color has been selected.	
CODE	MODEL	MS	
X18	2004 Ford F-150 Heritage Supercab 139" XL 4WD	\$25,640	.00
	OPTIONS		
	NATIONAL REGION	\$0	00.0
	STANDARD EMISSIONS	\$0	00.0
99Z	5.4L OHC V8 BI-FUEL PREP "TRITON" ENGINE	\$1,565	.00
	99Z ALTERNATIVE FUEL VALUE SAVINGS	\$0	00.0
	99Z ALTERNATIVE FUEL VEHICLE EARLY ORDER INCENTIVE		00.0
44E	4-SPEED AUTOMATIC TRANSMISSION W/OD	\$1,095	.00
X26	3.73 AXLE RATIO	\$0	00.0
502A	XL SERIES ORDER CODE	\$0	00.0
627	7700 PAYLOAD GROUP A	\$1,295	.00
T3P	LT245/75R16D ALL-TERRAIN OWL TIRES	I	INC
C_	CLOTH FRONT FULL BENCH SEAT	\$0	0.00
	SOLID PAINT	\$0	0.00
572	AIR CONDITIONING	\$850	.00
772	WORK TRUCK GROUP	-\$1,205	.00
66P	PROPANE FUEL SYSTEM	\$7,155	.00
	SUBTOTAL	\$36,395	.00
	Advert/Adjustments	\$0	0.00
	Destination Charge	\$795	.00
	TOTAL PRICE	\$37,190	.00
Est City: *	11.00 mpg		
_	/ay: * 15.00 mpg		
Est Highw	ay Cruising Range: * 768.00 mi		

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

POWERTRAIN - BASIC SPECIFICATIONS - X18 Supercab 139" XL 4WD

ENGINE

 Engine Order Code
 * 99Z

 Engine Type
 * Bi-Fuel V8

 Displacement
 * 5.4L/330 CID

 SAE Net Horsepower @ RPM
 * 223 @ - TBD

 SAE Net Torque (lb ft) @ RPM
 * 313 @ - TBD

TRANSMISSION

Transmission order code * 44E
Transmission Type Description 4-Speed Automatic w/OD
Drive Train 4 Wheel Drive

MILEAGE

City EPA fuel economy estimate * 11 (LPG)

Hwy EPA fuel economy estimate * 15 (LPG)

City cruising range * 563.20

Hwy cruising range * 768.00

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

TECHNICAL SPECIFICATIONS

POWERTRAIN - ADVANCED SPECIFICATIONS - X18 Supercab 139" XL 4WD

TRANSMISSION				
Gear Ratio (:1)				
First Gear Ratio (:1)	* 2.71			
Second Gear Ratio (:1)	* 1.54			
Third Gear Ratio (:1)	1.00			
Fourth Gear Rato (:1)	* 0.71			
Reverse Ratio (:1)	* 2.18			
Clutch size (in)				
Power Take-Off				
TRANSFER CASE				
Transfer case model	Warner 44-06			
Gear Ratio (:1)				
Transfer case high gear ratio	1.00			
Transfer case low gear ratio	2.64			
Transfer case power take off				
DIFFERENTIAL	Front		Rear	
Axle Ratio (:1)	* 3.73		* 3.73	
ELECTRICAL				
Battery	1	2	3	Total
Battery cold cranking Amps @ 0 F	540.00			540.00
Alternator				
Alternator Amps	130.00			
COOLING SYSTEM				
Cooling system capacity	20.60			
Engine oil cooler				

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

PAYLOAD/TRAILERING SPECIFICATIONS - X18 Supercab 139" XL 4WD

WEIGHT INFORMATION	Front	Rear	Total
Gross Axle Wt Rating (lb)	* 4,150.00	* 4,800.00	* 8,950.00
Curb Weight (lb)	* 2,940.00	* 2,132.00	* 5,072.00
Total Option Weight (lb)	* 235.00	* 359.00	* 594.00
As Spec'd Curb Weight (lb)	* 3,175.00	* 2,491.00	* 5,666.00
As spec'd payload			* 2,034.00
Total Weight			
Reserve Axle Capacity (lb)	*	*	*
Gross Vehicle Wt Rating (lb)			* 7,700.00
Gross Combined Wt Rating (lb)			* 13,500.00
TRAILERING	Max Trailer Wt.	Max Tongue Load	
Dead Weight Hitch (lb)	* 4,000.00	* 400.00	
Weight Distributing Hitch (lb)	* 4,000.00	* 480.00	
Fifth Wheel Hitch (lb)	* 4,000.00	* 1,000.00	

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

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SUSPENSION	Front	Rear	
Spring			
Spring Type	Torsion Bar	2-Stage Multi-Leaf	
Spring Capacity	* 4,150.00	* 4,800.00	
Axle			
Axle Type	Twin Forged SLA	Semi-Floating	
Axle Capacity	* 4,150.00	* 5,300.00	
Shock Absorber Diameter (mm)	30.00	30.00	
Stabilizer Bar Diameter (in)	- TBD -		
BRAKES			
Brake type	Power		
ABS System	4-wheel		
	Front	Rear	
Disc	Yes	Yes	
Rotor Diam x Thickness (in)	* 12.1 x 0.41	13.2 x 0.43	
Drum			
Drum Diam x Width (in)			
TIRES	Front	Rear	Spare
Tire Order Code	* T3P	* T3P	* T3P
Tire Size	* LT245/75R16D	* LT245/75R16D	* LT245/75R16D
Capacity	* 2,300.00	* 2,300.00	* 2,300.00
Revolutions/Mile @ 45mph	* 682.00	* 682.00	* 682.00
WHEELS	Front	Rear	Spare
Wheel Size	16.0 x 7.0	16.0 x 7.0	16.0 x 7.0
Wheel Type	Steel	Steel	Steel
STEERING			
Steering type	Power		
Ratio (:1)			
On Center	14.00		
At Lock			
Turning Diameter			
Curb-to-Curb	45.90		
Wall-to-Wall	47.70		
FUEL TANK	Main	Auxiliary	
Capacity	25.00	* 26.20	
Location	Midship	* Single In-Bed	

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SECTION 4 (PRICE LINE 4) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

DIMENSIONS - X18 Supercab 139" XL 4WD

EXTERIOR DIMENSIONS		
Wheelbase (in)	138.80	
Length, Overall w/o rear bumper (in)	225.80	
Width, Max w/o mirrors (in)	79.50	
Height, Overall (in)	75.50	
Overhang		
Overhang, Front	38.7	
Front Bumper to Back of Cab (in)	- TBD -	
Cab to Axle (in)	- TBD -	
Cab to End of Frame (in)	- TBD -	
Ground to Top of Load Floor (in)	34.90	
Ground to Top of Frame (in)	- TBD -	
Frame Width, Rear (in)	- TBD -	
Ground Clearance		
Ground Clearance, Front	- TBD -	
Ground Clearance, Rear	- TBD -	
CARGO AREA DIMENSIONS		
Cargo Box Length @ Floor (in)	78.80	
Width		
Cargo Box Width @ Top, Rear	62.1 @ Belt	
Cargo Box Width @ Floor	60.3	
Cargo Box Width @ Wheelhousings	50.0	
Cargo Box (Area) Height (in)	20.00	
Tailgate Width (in)	- TBD -	
Cargo Volume (ft³)	58.60	
Ext'd Cab Cargo Volume (ft³)		
INTERIOR DIMENSIONS		
Passenger Capacity	6	
Seating Position	Front	Second
Head Room (in)	40.80	37.80
Leg Room (in)	40.90	32.20
Shoulder Room (in)	63.80	63.80
Hip Room (in)	61.00	63.20

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